

## Refine Search

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| Terms  | Documents |
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| (design\$ or program\$ or implement\$) near5 technical near3 system and functional\$ and ((neural\$ network\$) or (generic algorithm\$) or (knowledge base)) | 0         |

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| <i>DB=TDBD; PLUR=YES; OP=ADJ</i><br>(design\$ or program\$ or implement\$) near5 technical near3 system and<br><u>L16</u> functional\$ and ((neural\$ network\$) or (generic algorithm\$) or (knowledge<br>base)) | 0                          | <u>L16</u>                                 |
| <i>DB=DWPI; PLUR=YES; OP=ADJ</i><br>(design\$ or program\$ or implement\$) near5 technical near3 system and<br><u>L15</u> functional\$ and ((neural\$ network\$) or (generic algorithm\$) or (knowledge<br>base)) | 0                          | <u>L15</u>                                 |
| <i>DB=JPAB; PLUR=YES; OP=ADJ</i><br>(design\$ or program\$ or implement\$) near5 technical near3 system and<br><u>L14</u> functional\$ and ((neural\$ network\$) or (generic algorithm\$) or (knowledge<br>base)) | 0                          | <u>L14</u>                                 |
| <i>DB=EPAB; PLUR=YES; OP=ADJ</i><br>(design\$ or program\$ or implement\$) near5 technical near3 system and   |                            |  |

|            |  |       |            |
|------------|--|-------|------------|
| <u>L13</u> | functional\$ and ((neural\$ network\$) or (generic algorithm\$) or (knowledge base))   | 0     | <u>L13</u> |
|            | <i>DB=USOC; PLUR=YES; OP=ADJ</i>   |       |            |
| <u>L12</u> | (design\$ or program\$ or implement\$) near5 technical near3 system and functional\$ and ((neural\$ network\$) or (generic algorithm\$) or (knowledge base)) | 0     | <u>L12</u> |
|            | <i>DB=PGPB; PLUR=YES; OP=ADJ</i>   |       |            |
| <u>L11</u> | (design\$ or program\$ or implement\$) near5 technical near3 system and functional\$ and ((neural\$ network\$) or (generic algorithm\$) or (knowledge base)) | 13    | <u>L11</u> |
|            | <i>DB=USPT; PLUR=YES; OP=ADJ</i>   |       |            |
| <u>L10</u> | 709/223.ccls.  | 1642  | <u>L10</u> |
| <u>L9</u>  | 710/1.ccls.  | 579   | <u>L9</u>  |
| <u>L8</u>  | 706/41,42,45,39.ccls.  | 855   | <u>L8</u>  |
| <u>L7</u>  | L6 and (fuzzy logic\$ or generic algor\$ or neural network\$ or artificial intel\$)  | 3     | <u>L7</u>  |
| <u>L6</u>  | L5 and l3  | 76    | <u>L6</u>  |
| <u>L5</u>  | (design\$ or program\$ or implement\$) near5 network\$ and functional\$  | 24685 | <u>L5</u>  |
| <u>L4</u>  | L3 and l1  | 3     | <u>L4</u>  |
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| <u>L2</u>  | L1 and ((neural\$ network\$) or (generic algorithm\$))   | 12    | <u>L2</u>  |
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| Terms             | Documents |
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| L15 and network\$ | 1         |

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Search:

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### 1 [Neural networks and dynamic complex systems](#)

 Geoffrey Fox, Wojtek Furmanski, Alex Ho, Jeff Koller, Peter Simic, Isaac Wong  
 March 1989 **Proceedings of the 22nd annual symposium on Simulation**

Full text available: pdf(1.44 MB)

 Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

We describe the use of neural networks for optimization and inference associated with a variety of complex systems. We show how a string formalism can be used for parallel computer decomposition, message routing and sequential optimizing compilers. We extend these ideas to a general treatment of spatial assessment and distributed artificial intelligence.

### 2 [IS '97: model curriculum and guidelines for undergraduate degree programs in information systems](#)

 Gordon B. Davis, John T. Gorgone, J. Daniel Couger, David L. Feinstein, Herbert E. Longenecker  
 December 1997 **ACM SIGMIS Database , Guidelines for undergraduate degree programs on Model curriculum and guidelines for undergraduate degree programs in information systems**, Volume 28 Issue 1

Full text available: pdf(7.24 MB)

 Additional Information: [full citation](#), [citations](#)

### 3 [Fast detection of communication patterns in distributed executions](#)

 Thomas Kunz, Michiel F. H. Seuren  
 November 1997 **Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative research**

Full text available: pdf(4.21 MB)

 Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Understanding distributed applications is a tedious and difficult task. Visualizations based on process-time diagrams are often used to obtain a better understanding of the execution of the application. The visualization tool we use is Poet, an event tracer developed at the University of Waterloo. However, these diagrams are often very complex and do not provide the user with the desired overview of the application. In our experience, such tools display repeated occurrences of non-trivial commun ...

### 4 [Technique for automatically correcting words in text](#)

Karen Kukich

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